

FORM 5A  
Rev 06/12

# State of Colorado Oil and Gas Conservation Commission

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## COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: <u>100322</u>	4. Contact Name: <u>Kathleen Mills</u>
2. Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(720) 587-2226</u>
3. Address: <u>1625 BROADWAY STE 2200</u>	Fax: <u>(303) 228-4286</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>kmills@nobleenergyinc.com</u>

5. API Number <u>05-123-37542-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>ROHN STATE</u>	Well Number: <u>LD09-67HN</u>
8. Location: QtrQtr: <u>SENE</u> Section: <u>9</u> Township: <u>9N</u> Range: <u>58W</u> Meridian: <u>6</u>	
9. Field Name: <u>WILDCAT</u>	Field Code: <u>99999</u>

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/22/2013 End Date: 11/23/2013 Date of First Production this formation: 12/25/2013

Perforations Top: 6282 Bottom: 9606 No. Holes: 0 Hole size: \_\_\_\_\_

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

FRAC'D W/2025268 GAL SILVERSTIM AND SLICK WATER AND 2581500# OTTAWA SAND

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 48221 Max pressure during treatment (psi): 4787

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.86

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: 18

Recycled water used in treatment (bbl): 2803 Flowback volume recovered (bbl): 3195

Fresh water used in treatment (bbl): 45418 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2581500 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 12/29/2013 Hours: 24 Bbl oil: 175 Mcf Gas: 103 Bbl H2O: 306

Calculated 24 hour rate: Bbl oil: 175 Mcf Gas: 103 Bbl H2O: 306 GOR: 589

Test Method: FLOWING Casing PSI: 0 Tubing PSI: 240 Choke Size: 20/64

Gas Disposition: VENTED Gas Type: WET Btu Gas: 1138 API Gravity Oil: 40

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6051 Tbg setting date: 12/14/2013 Packer Depth: \_\_\_\_\_

Reason for Non-Production: \_\_\_\_\_

Date formation Abandoned: \_\_\_\_\_ Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: \_\_\_\_\_ \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment:

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I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Kathleen Mills

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: kmills@nobleenergyinc.com  
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### Attachment Check List

**Att Doc Num**      **Name**

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Total Attach: 0 Files

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